APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Photoproduction on π^0 Mesons From Deuterons, by V. V. Mikhailov, A. M. Baldin.

Full translation.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 84, No 1, USSR, 1952, pp 47-49.

AEC Tr 1355

Sci - Nuclear Physics

Aug 52 CTS DEK

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Investigation of the Microvariations of the Temperature Field in the Atmosphere, by S. I. Krechner

RUSSIAN, per, Dok Ak Nauk, Vol 84, No 1, pp 55-58, 1952.

C.D.E.E(T.I.R.S.)
Tr No 59 OT/435
AUT- K-145
5'77

Scientific - Chemistry
Tr Avail @ The Librarian, Ministry of Supply, T.I.R.S., Porton, Nr. Salisbury, Wiltshire.

Index Aeronautics

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Procedure for Determining the Hardness Variation Pattern of Alpha and Gamma Phases in Steel Being Heated in Vacuo to 2000° F., by M. G. Lozinskii

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 1, 1952, pp 63-66.

NLL M-4096
Brutcher Order No 3045
Price $3.10

Scientific - Minerals/Metals

Jun 53 CTS

2236

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

ffect of Cracks upon the Mechanical Properties of
etals in Different States of Stress, by Ya. B. Fridman,
. K. Zilova, N. I. Zhukova, 1100 words.

USSIAN, por, Dok Akad Nauk SSSR, Vol XXCIV, No 1,
952, pp 67-70.

Brutcher No. 3542
$2.90

cientific - Minerals/metals 61-17370

26,727

Sep 55

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Yield of Dyes During Color Development, by S. A. Bongard, A. N. Iordanskiy, and V. S. Cheltsov, 8pp

RUSSIAN, thrice-no par, Dok Ak Nauk SSSR, Vol LXXXIV, No 1, 1952, pp 81-84.

CIA/FDD/X-1330

12,601

Scientific - Chemistry

May CTS/DEX

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

S- 5123 (DC-2780)

The Probability of Formation of Crystalline Nuclei in Binary Melts of the Eutectic Type, by Ya. V. Grechnnyy, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 1, 1952, pp 89-92.

JPRS L-1722-D

USSR
Sci - Chem
Jul 59

90,655

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Fermentative Cleavage of Levo-Methyl Histidine,
by A. N. Parshin and T. A. Goriukhina, 9 pp.
per
GERMAN,/Dok Ak Nauk SSSR, 84 (1): 101-104; 1952.
RUSSIAN.

CIA/FDD/X-715

National Institute of Health

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Preliminary Investigation of the
Mineralogical Composition
of the Stone Meteorite Vengerova,
by I. A. Yudin.
RUSSIAN, per, Dokl Akad Nauk SSSR,
Vol LXXXIV, No 1, 1952, pp 123-126.
NASA TT F-10,213

Sci-M/M
Jul 66

306,569

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Effect of 2,4-Dichlorophenoxy Acetic Acid on Sunflower Metabolism at Different Temperatures, by
. I. Gunar, E. E. Krastina, K. A. Briushkova.

USSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1 May 952, pp 173-176. ~~511 T444 A~~

USDA Trans 308

476

SSR
conomic - Agriculture,
cientific -Biology, acetic acid, metabolism

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On Systems of Differential Equations of the Form $y^1 = Ay2 - 2By + C$, by M. K. Gavurin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp 205-208.

SLA Tr R-800

Sci - Mathematics 52, 314

Aug 57

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Interplanetary matter and the Ionospheric Disturbances Causing Scintillation of Radio Starts, by V. L. Ginzburg.

Full translation.

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol LXXXIV, No 2, USSR, 1952, pp 245-248.

AEC Tr 1496

Scientific - Astronomy, interplanetary, ionospheric, radio stars

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Elastic Stretching of Polymers, by E. I. Barg, D. M. Spitkovskiy, N. N. Mel'teva, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 2, 1952, pp 257-260.

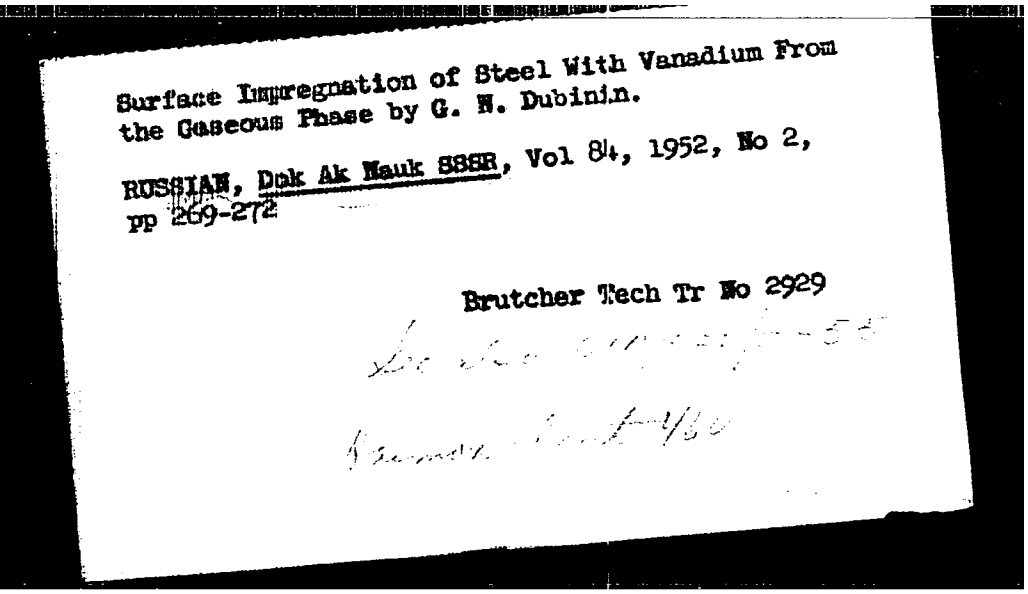
CIA/FDD/X-1345

Scientific - Chemistry
CTS/DEX

14,395

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5



Surface Impregnation of Steel With Vanadium From the Gaseous Phase by G. N. Dubinin.

RUSSIAN, Dok Ak Nauk SSSR, Vol 84, 1952, No 2, pp 269-272

Brutcher Tech Tr No 2929

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Resolving Power of Photographic Emulsions and of the Eye at Low Contrast, by G. A. Istomin, 6 pp. UNCLASSIFIED.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, LXXXIV, No 2, 1952, pp 273-275.

@ CT 835B
CIA/FDD/K-1413

17,739

Scientific - Physics

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Adiabatic Compressibility of Liquids in the Critical Region, by V. F. Nozdrev.

Full translation.

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol XXCIV, 1952, pp 317-319.

ABC Tr 1427

USSR

— Physics. liquids

Nov 52 CTS/DEX

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Metasilicate Chains in the Theory of Heat Capacity, by V. V. Turasov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp 321-324

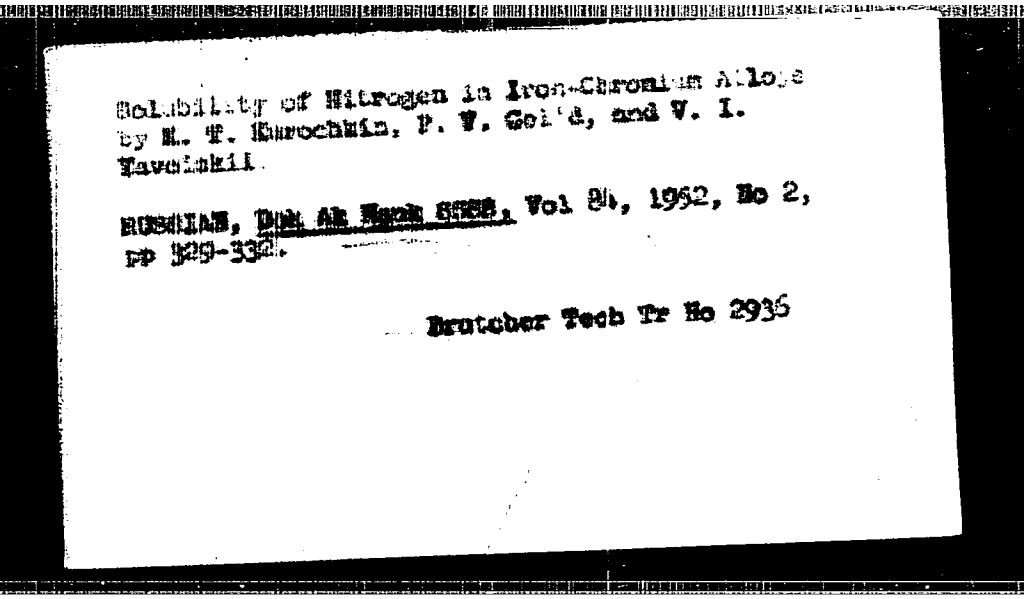
SLA/R-2553

Sci
Apr 59

84,905

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5



Solubility of Nitrogen in Iron-Chromium Alloys
by L. F. Lurochkin, P. V. Gel'd, and V. I.
Yavoiskii

RUSSIAN, Dok Ak Nauk SSSR, Vol 84, 1952, No 2,
pp 329-332.

Brutcher Tech Tr No 2936

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Changes in the Activity of Certain Insect Enzymes Under Intoxication, by GHTG and DDT, by N. G. Berim.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 2, 1952, pp 393-396.

CSIRO

Sci - Biol
Agr 62

190,373

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Statistical Theory of the Magnetron (Static-Regime), by G. Ya. Lyubarskiy, L. E. Pargamanik, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 3, 1952, pp 491-494.

Sci Mus Lib No 54/1318
S.L.A. R-196

Scientific - Electronics
Aug 54 CTS 16,786

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

6-5122 (DC-2781)

Influence of a Porous Structure of the Adsorbent on the Form of the Adsorption Isotherm of Vapors, by M. M. Dubinin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 3, 1952, pp 539-542.

JPRS L-1721-D

USSR
Sci - Chem
Jul 59

90,660

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Effect of Halide Ions on the Adsorption of Organic Cations by Iron Surfaces, by Z. Iofa. RUSSIAN, per, Doklady Akad. Nauk SSSR, Vol 84, No 3, 1952, pp 543-546
CSIRO/No. 9488

sci/ chem
aug 69

389,784

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Kinetics of Finishing of Photographic Emulsions and the Role of Sulfur Compounds, by K. V. Chibisov, A. A. Titov, A. A. Mikhaylova, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 3, 1952, pp 547-550.

CIA/FDD/X-1082

Scientific - Medicine CDS/DEX
Chemistry

5577

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

New Data on the Ferment Systems that Form Glycine From the Beta-Oxy-Amino Acids, by G. Ia. Vilenkina, 9 pp.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 3, 1952, pp 559-562.

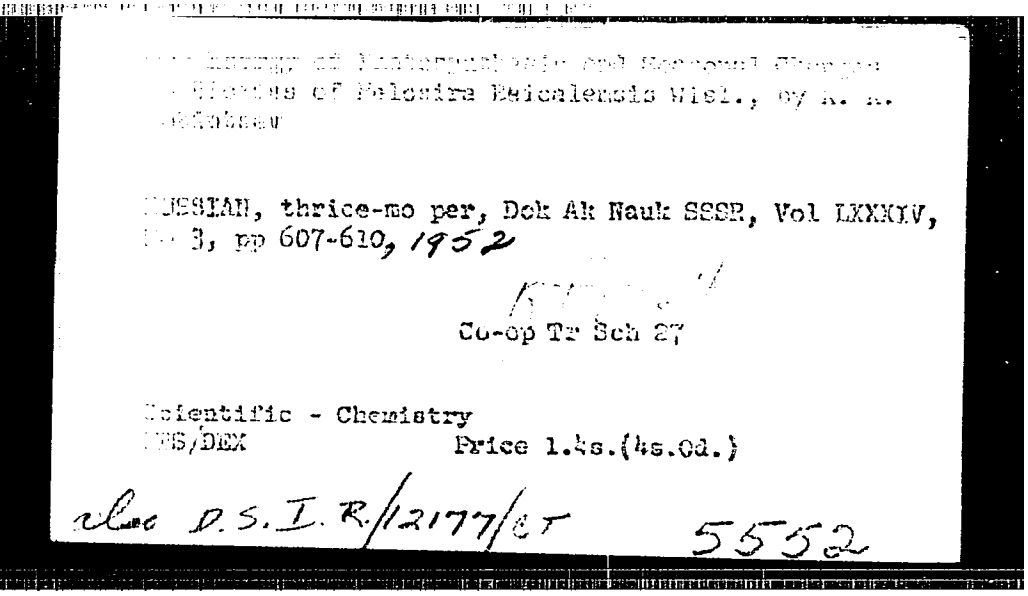
CIA/FDD/X-854

Scientific - Chemistry

Jun 53 CTS 2802

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5



[illegible] Isotopic and Structural Changes
[illegible] Electrons of Pelosina Rotaleensis Wisl., by A. A.
[illegible]

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV,
No 3, pp 607-610, 1952

Co-op Tr Sch 27

Scientific - Chemistry
JPRS/DEX Price 1.4s.(4s.0d.)

Rec D.S.I.R./12177/ET 5552

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Surface Impregnation of Steel With Tungsten From a Gaseous Medium, by G. N. Dubinin.

RUSSIAN, Dok Ak Nauk SSSR, Vol 84, 1952, No 4, pp 693-696

Brutcher Tech Tr No 2941

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

New Method of Synthesis of Aldynes With Iso Structure and a Centrally Located Triple Bond - Di(Secondary-Alkyl) Acetylenes, by R. Ya. Levina, Y. S. Shabarov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp 709-712.

CIA/FDD XX-1625
NO FOREIGN DISSEM TC-193

Sci
USIB Internal Use Only 269,695

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

New Method of Synthesis of Amino Phosphinic Acids. Reaction of Ketones with Dialkyl Phosphites and Ammonia, by T. Ia. Medved', M. I. Kabachnik, 10 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 4, 1952, pp 717-720.
CIA D 197049.

NIH

33,095

Sci - Chemsitry

Apr 56

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Action of Amines on Several Thiacarbocyanines Containing Alkoxy or Allylmercapto Groups in the Meso Position, by N. N. Sveshnikov, I. I. Levkoev, B. S. Portnaya, E. B. Lifshits, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 4, 1952, pp 733-736.

CIA/FDD/K-1355

Scientific - Chemistry
CTS/DEX

14,392

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Corrosion, by G. V. Akimov, 4 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 4, 1952, pp 745-746.

Navy Tr 676/[redacted] 413
NRL

USSR

Scientific - Chemistry, Engineering, electrochemical, corrosion

Nov 52 CTS/DMX

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Influence de la presision sur la solubilite de l'hydrogene moleculaire dans la phase du systeme Pd - H, by P. S. Prminov, A. A. Orlov, et al, 9 pp.

RUSSIAN to FRENCH, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp k 749-752. 9216133

Reverse Translation
CEA-R-1673

Sci
Jan 64

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Relationship Between the Maximum Light Sensitivity of Photographic Emulsion, Its Corresponding Fog Density, and the Accumulation of Silver Halide in Ripening, by I. M. Ratner, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 4, 1952, pp 753-755.

CIA/FDD/X-1033

Scientific - ~~Medicine~~ Chemistry CTS/DEK

5573

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Formation of Ethanol and Acetaldehyde in Apple Tissues, by E. V. Artsikhovskaya, V. E. Sokolova, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 4, 1952, pp 765-768.
OTS 63-11085
PL-480

Sci - Biol & Med Sci
Jun 64

260,814

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Influence of pH on the Electrochemical Behavior of Metals and Their Resistance to Corrosion, by A. Ya. Shatalov,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXVI, No 4, 1952, pp 775-777.

20,849 Co-op Tr Sch No 98
Ll. 4s (3s Od.)

Scientific - Chemistry Feb 55 CTS

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Glycolysis and Content of Adenosine Triphosphoric Acid During Stimulation of Central Nervous System, by A. V. Palladin, B. I. Khaikina, N. M. Poliakova, 6 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 4, 1952, pp 777-779.

NIH

Scientific - Medicine Aug 53 (TS/DEX 4c/46

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Kolomiets, I. A.
THE BIOLOGICAL ANALYSIS OF THE DEVELOPMENT OF THE APPLE-TREE FLOWER BUDS (Biologicheskii Analiz Razvitiya Tsvetochnykh Pochek u Yabloni) tr. by V. A. Soloduhin. [1962] [10]p. (foreign text included) 2 refs. CSIRO] Trans. no. 5816.
Order from OTS or SLA $1.10 62-33095

Trans. of Akademiya Nauk SSSR. Doklady, 1952, v. 84, no. 4, p. 821-824.

DESCRIPTORS: *Trees, *Apples, *Fruits, Production, Cells (Biology), Nutrition, Temperature.

During the cycle of development of apple-tree blossoms even conditions of nutrition are not required by the cells in the terminal part of the stem. At the same time, not only the composition of the food substances that reach the meristematic cells but also their overall concentra-
(Biological Sciences--Botany, TT, v. 9, no. 4) (over)

62-33095

I. Kolomiets, I. A.
II. CSIRO Trans-5816
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Adaptation of Respiratory Gaseous Exchange of the Apple to Its Environment, by B. A. Rubin, V. E. Sokolova, E. V. Artsikhovskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Biokhim, Vol LXXXV, No 4, 1952, pp 859-862.

*PL-480
OTS 63-11085
PST 864

Sci

Dec 62

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Functional Moments of Symmetric Correlation, by O. V. Sarmanov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 887-890.

SLA R-1170

Sci -

May 58

63,117

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Proximity Spaces in the Scene of V. A. Efremovic, by Ju. Smirnov, 5 pp.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol LXXXIV, 1952, pp 895-898.

Am Math Soc
Vol XXXVIII, Ser 2

Sci-Math
Jun 66

302,617

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Question of the Appearance of Oxygen Lines in the Spectrum of the Sun and of Certain Stars, by A. A. Nikitin, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 913-915.

ATIC F-TS-9626/V

Sci - Astron
Mar 59

82,853

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Resonance Paramagnetic Absorption in a Single Crystal of Cadolinium Nitrate, by E. G. Gurf'yanov, 3 pp., UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, pp 923-925, 1952.

Navy Tr 752/NRL 424

Scientific - Chemistry May 53 CTS

2013

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Saturation of the Surface of Steel With Molybdenum From the Gaseous Medium, by G. N. Dubinin, 4 pp.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 935-938.

CIA/FDD/Z-57

1331

Scientific - Chemistry

May 53 CTS

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Some Theoretical Considerations Regarding the Calculation of the Volume Diffusion Coefficient, by B. Ya. Lyubov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 84, 1952, pp 939-941.
*CFSTI TT 70-59092

Sci- phys
June 70

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Hydrolysis of O-acylaminoacyl Derivatives of Serine (O-peptides) by ferments, by M. M. Botvinik, S. M. Avayeva, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV No 5, 1952, 951-953.

Sci Tr Ctr RT-3772

Sci - ~~Astronomy~~ Chemistry
Aug 56 CIS/dex

37,531

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Reaction of Hexaalkyldisiloxanes With Aluminum Halides. A New Method of Synthesis of Trialkylhalosilanes, by M. G. Voronkov et al.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 959-961.

Assoc Tech Sv Tr RJ-96

Scientific - Chemistry

Mar 53 CTS $5.25 ($0.85)

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Isonicotinoylhydrazones and Their Anti-Tubercular Activity, by M. N. Shchukina et al.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 981-985.

SLA - R - 327

Assoc Tech Sv Tr RJ-515

Scientific - Medicine

Mar 53 CIS $6.50 ($1.20)

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Preparation of Hexa-Alkoxy Derivatives of Disilanoethane, by A. V. Topchiev et al.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 979-980.

Assoc Tech Sv Tr RJ-98

Scientific - Chemistry

Mar 53 CTS $3.25 ($0.75)

RJ-98

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

S-5262 (NY-2710).

Equation of the Crystallization on the Surface of a Binary Chemical Compound Melting Congruently in a Ternary System, by A. T. Grigor'yev, 22 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 989-992.

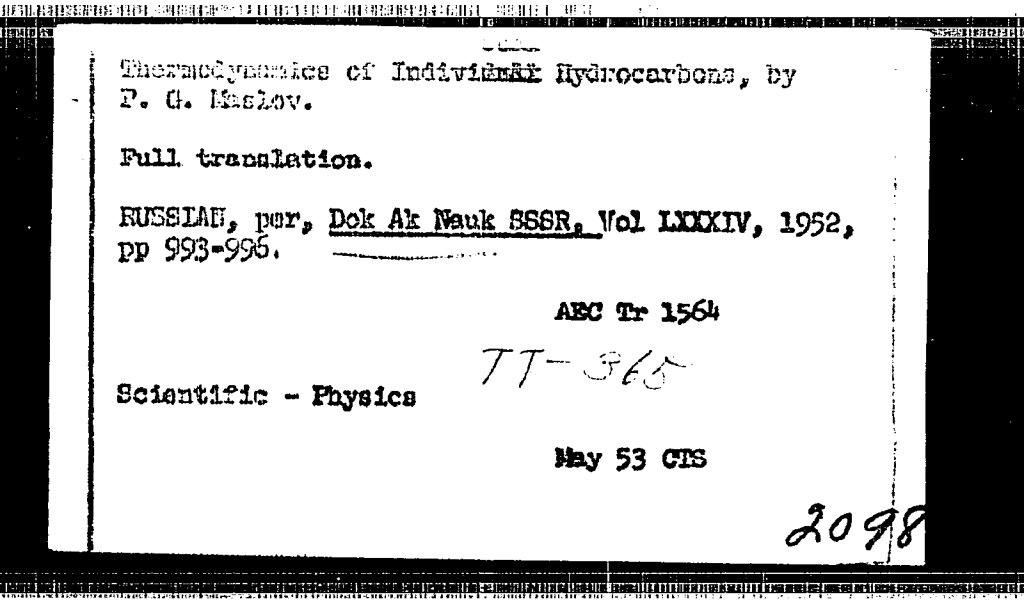
JPRS-L-881-N

Sci - Chem, Crystallization
Aug 59

94,239

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5



Thermodynamics of Individual Hydrocarbons, by
P. G. Maslov.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952,
pp 993-996.

AEC Tr 1564

TT-365

Scientific - Physics

May 53 CIS

2098

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Adsorption and Solution of Hydrogen by Dispersed Palladium-Rhodium Alloys, by I. P. Tverdovskii and A. I. Stetsenko.

Full ~~EE~~ translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 997-1000.

Assoc Tech Sv Tr RJ-91

Scientific - Chemistry

Mar 53 CHS $7.25 ($1.20)

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Crystallization of Desmethylated Protein, by
S. V. Breeler, M. A. Seleznova, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
XXXIV, No 5, 1952, pp 1013-1016.

NLL M.2855

CIA/FDD/X-1079

Chemistry

Scientific - ~~Medicine~~ CTS/DEX

5574

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Question of the Nature of Intermediate Products of Photosynthesis, by N. G. Doman, 7 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp 1017-1020.

AEC Tr 2039

Scientific - Chemistry Jun 53 CTS/DEX

3058

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Theory of Acceleration of the Production of Silicaceous Building Materials through the Addition of Crystalhydrates, by P. P. Budnikov.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp 1021-1024.

INSDOC-T1632

Sci
Aug 58

74,773

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Complex Formation Between Alkali Metal Fluorides of the Lanthanum Group Metals, by E. P. Dergunov, 6 pp. RUSSIAN, per, Dokl. Ak. Nauk SSSR, Vol LXXXV, 1952, pp 1025-1028.

AEC-Tr-6232

Sci - M/M
Feb 64

250, 538

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Role of Medicamentous Sleep and Growth of the Recipient in the Skin Homoplasty of Rats, by Sh. V. Masina, 10 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 5, 1952, pp 1089-1092.

CIA/FDD/X-861

OTS [illegible]

Scientific - Medicine

Jun 53 CIS

2801

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Functional Moments of Asymmetric Correlation, by O. V. Sarmanov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 6, 1952, pp 1139-1142.

SLA Tr R-679

Sci - Physics

50, 548

Aug 57

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

[illegible] of the surface of [illegible]
[illegible] Gaseous Medium, by O. [illegible], 5 pp.

Full translation.

PERIAN, per, Dok Ak Nauk SSSR, Vol [illegible], No 6, 1952, pp 1155-1159.

CIA/[illegible]

[illegible]

Scientific - Chemistry

May [illegible] 1324

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Measurement of Iodide Ion adsorption on Iron,
by Z. Iofa, G. Rozhdestvenskaya.
RUSSIAN, per. Doklady Akad. Nauk SSSR, Vol 41,
No 5, 1953, pp 1159-1162.
CSIRO/No. 9512

sci./ chem
aug 69

389,785

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

S-138/60 (NY-3710).

Functional Equations of Thermal Radiation in the Presence of an Absurbing and Diffusing Medium, by Yu. A. Surinov, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, No 6, 1952, pp 1159-1162.

JPRS 2636

118,679

Sci - Phys
Jun 60

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Quick Methods of Micro-Elementary Analysis. Simultaneous Determination of Carbon, Hydrogen and Silicon, by V. A. Klimova et al.

RUSSIAN, per, Dok Ak Nauk SSSR, 1952, ~~XXXXXXXX~~
Vol LXXXIV, No 6, pp 1175-1178.

D.S.I.R. Tr No T.C.L. 48

1078

Scientific - Chemistry

List No 49, Apr 1953

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Reaction Between Nickel Carbonyl and Monoalkyl Acetylenes, by A. Ya. Yakubovich, E. V. Volkova, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIV, No 6, 1952, pp 1183-1185.

Sci Tr Center
RT-3771 39,136

Sci - Chemistry
Sep 56 CTS/dex

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

General Formula For the Temperature Dependence of the Specific Heat of N- Alkanes and N-Alkenes, by P. G. Maslov.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIV, 1952, pp 1187-1190.

AEC Tr 1482

Scientific - Chemistry, alkanes, alkenes

Jan 53 CTS/DEX

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Torikov, D.M.
THE REDUCTION IN RATE OF FILTRATION OF POLAR OILS THROUGH A POROUS MEDIUM. 5 p. 2 refs. MTWL: 623.
Order from OTS or ETC $1.40 61-17225

Trans. of Akademiya Nauk SSSR. Doklady, 1952, v. 84, no. 6, p. 1195-1196.

DESCRIPTORS: Porous filters, *Mineral oils, Oxidation.

61-17225

I. Torikov, D.M.
II. MTWL-623
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Ammosov, I. I. and Musyal, S. A.
HER REFLECTIEVERMOGEN ALS EEN VAN DE HOOFDEIGENSCHAPPEN VAN MINERALE KOLEN (Reflecting power as one of the main properties of fossil coals). 7p. 4 refs. MTWL: 681. (Text in Dutch). Order from OTS or ETC $1.55 61-17366

Trans. of Akademiya Nauk SSSR. Doklady. 1952. v. 84, p. 1223-1226.

DESCRIPTORS: *Coal, *Reflection, Structure, Classification.

61-17366

I. Ammosov, I. I.
II. Musyal, S. A.
III. MTWL-681
IV. Stichting Moeilijk Toegankelijke Wetenschappelijke literatuur

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Changes in Hardness of Fire-Coals Under Impregnation With Methane, by I. L. ~~EE~~ Ettinger and M. M. Protodiakonov

RUSSIAN, per, Dok Ak Nauk SSSR, 1952, Vol LXXXIV, No 6, pp 1235-1238.

D.S.I.R. Tr No T.C.L. 48
CT-5-12

Scientific - Fuels

List No 49, Apr 1953

1081

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Mechanism of Some Transformations and the Paths of Biogenesis of Carbohydrates With a Branched Carbohydrate Chain, by M. M. Shemiakin, A. S. Khokhlov, M. N. Kolosov.

RUSSIAN, par, Doklady Akad Nauk SSSR, Vol LXXXIV, No 6, 1952, pp 1301-1304.

Natl Res Council, Canada
TT No 737

Sci - Med

Mar 60

111,288

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Distribution of the Modulus of the Maximum Deviation From the Mean, in a Number of Observations, by A. M. Bonderenkiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ~~XX~~ LXXXV, No 1, 1952, pp 5-8.

Morris D. Friedman

Sci - Physics
Aug 58

73,464
AEC NP-136

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Division of Rectangular Matrices, by B. V. Bulgakov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXV, No 1,
1952, pp 21-24. 9698545
DDC RSIC-448

Sci - Math
Nov 65

291,374

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Two Theorems On the Behavior of Empirical Distribution Functions, by B. V. Gnedenko, V. S. Mikhalevich, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR, Vol LXXXV, No 1, 1952, pp 25-27.

Sci Tr Center RT-335

Scientific - Mathematics

10,124

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Piskunov, N.S.
THE SHAPE OF THE OIL-WATER INTERFACE DURING OIL SEPARATION FROM A LAYER AND DURING WATER INJECTION UNDER PRESSURE. FORMATION OF WATER CONES. 7 p. 2 refs. MTWL: 616.
Order from OTS or ETC $1.55 61-17238

Trans. of Akademiya Nauk SSSR. Doklady, 1952, v. 85, no. 1, p. 49-52.

DESCRIPTORS: *Mineral oils, Water, Boundery layer.

61-17238

I. Piskunov, N.S.
II. MTWL-616
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Integral Representation of a Field Vector, by I. S. Arzanyh.
RUSSIAN, per, Doklady Akad Nauk SSSR,
1952, Vol 85, No 1, pp 55-58.
NLL 9022.55 1964 (45) (On Loan)

Aug 65

287,009

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Alkylation of Ethylbenzene With Acetylene, by V. L. Vaiser, A. M. Polikarpova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 1, 1952, pp 85-86.

Sci Tr Ctr RT-3402

34,917

Scientific - Chemistry

May 56 CTS/dex

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Catalytic Amination of Cyclohexanol, by N. Kozlov, L. Akhmetshina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 85, No 1, 1952, pp 91-93.
ATS RJ-5069

Sci-Chem
July 69

385,478

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Some Uses of Deuterium and Heavy Oxygen in the Chemistry of Silicon, by I. G. Khaskin, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, 1952, pp 129-132.

CIA/FDD XX-243
NOT RELEASABLE TO FORIGN NATIONALS

Sci - Chemistry
Feb 1957 CIB/dex
IAC INTERNAL USE ONLY

44, 186

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Electron-Microscopic Study of Natural Phosphates, by S. I. Vol'fkovich, L. B. Grinshpan, A. B. Shekhter, 5 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXV, № 1952, pp 137-139.

SLA R-2851

Sci

Jul 59

91,365

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Wetting Forces in Heterogeneous, Non-Cylindrical Pores, and the Problem of Unidirectional Penetration in Pores, by I. M. Perelman.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 1, 1952, pp 153-156.

Co-op Tr Sch No 85

17,764

Scientific - Chemistry
Aug 54 CTS

£1. (4s.0d.)

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Study of Process of Oxidation (Rusting) of Iron by the Isotope Method, by E. I. Dontsova

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXV, No 1, 1952, pp 165-167.

Brutcher Tr No 3073

Jul 53CTB /DEX

Scientific - Minerals/Metals Price ~~$~~ $2.70

3405

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Spectral Study of the State of Chlorophyll Upon Its Formation in Plants and in Colloidal Solutions of the Substances From Etiolated Leaves, by A. A. Krasnovskii L. M. Kosobutskaya, 6 pp. UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, 1952, pp 177-180.

AEC Tr 2040

Scientific - Chemistry

Jun 53 CTS/DE$X

3059

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Biosynthesis of Glutamine, Carbohydrates and Proteins Labeled With Radioactive Carbon, by A. M. Kuzin, V. I. Merenova, 4 pp. M UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, M Vol LXXXV, 1952, pp 181-183.

AEC Tr 2041

NIH

Scientific - Chemistry Jun 53 CTS/DEX

3060

RT 103

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

On the Fixed Directions of the Product of Some Operators, by M. M. Vaynberg, 9 pp.
RUSSIAN, per, Dokl Akad Nauk SSSR, Vol 85, 1952, pp 261-263. P911156167
AEC UCRL Tr-10094

326,444

Sci - Nuclear Science
May 67

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

ATC (4)(BNL-tr-488) (5)SELF-CONSISTENT FIELD METHOD AS APPLIED TO THE NUCLEUS. (6)Kompaneets, A. (10)Translated by S. J. Amoretty (Brookhaven National Lab., Upton, N. Y.), from (15)Dokl. Akad. Nauk SSSR; 85: No. 2, 301-4(1952). (20)8p. (2324)Dep. NTIS.

(26)physics (nuclear); translations (27)20H

(28)MN-34 (29)P NSA

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Dependence of the Quantitative Composition of a Phase on the Ratio of Atomic Radii in One Class of Intermetallic Phases, by P. I. Kripiakevich, 6 pp.

RUSSIAN, thrice-mo per. Dok Ak Nauk SSSR, Vol LXXXV, No 2, 1952, pp 321-324. 9209206

AEC-TR-5784
[redacted]
FI Fulmer Research Institute 47

Scientific - Nuclear Physics
CTS/DEX

14,074

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Organolithium Synthesis of Some α- Naphthylsilanes, by A. D. Petrov, S. I. Sadykhzade.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, 1952, pp 345-347.

Assoc Tech Sv RJ-217
$4.20

Scientific - Chemistry
CTS 73/Oct 1955

27,479

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Solubility of Dolomitised Limestones and Dolomites in Water at 25°C and 1 atm. Pressure of CO_2, by V. M. Sveshnikova, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol X LXXXV, No 2, 1952, pp 351-360.

24,385 Sci Mu Lib Tr 55/0538

Scientific - Chemistry Jun 55 CTS

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

[redacted]nhibition of Corrosion of Nitrided Steel in Sulfuric
[redacted]id, by S. A. Balezin, V. B. Rotinov.

[redacted]ull translation.

[redacted]USSIAN, D pey, Dok Ak Nauk SSSR, Vol LXXXV, No 2,
[redacted]52, pp 367-368.

Brutcher Tr No 2984

[redacted]

Scientific - Nitrided, Steel, Sulfuric acid, corrosion

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Adsorption of Organic Substances and the Electrode Processes, by A. N. Frumkin, 10 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 2, 1952, pp 373-376.

Sci Trans Center RT-62

Scientific - Chemistry

Jan 54 CTS

8678

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Specific Catalytic Activity of Metallic Platinum, by V. S. Chesalova, G. K. Boreskov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 2, 1952, pp 377-379. 907G/65

Assoc Tech Svc
~~xScixTrxCenterx~~
~~XXXXXXXXXXX~~
~~XXXXXXXXXXX~~
TRJ-159

Scientific - Chemistry

17,454

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Role of Phospho-Pyridoxal in Anaerobic Desamination of Homoserine and Serine, by A. E. Braunshtein, R. M. Azarkh, 11 pp.

Full translation.
thrice-mo
RUSSIAN,/per, Dok Ak Nauk SSSR, Vol LXXXV, No 2, 1952, pp 385-388.

CIA/FDD/K-858

USSR
Scientific - Medicine, biochemistry

Jun 53 CTS 2798

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Natureof the Native State of Bacteriochlorophyll in Relation to the Spectral Properties of its Colloidal Solutions in the Solid State, by A. A. Krasnovskii, K. K. Voinovskaya, L. M. Kosobutskaya, 10 pp. UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXV 1952, pp 389-392.

AEC Tr 2046

Scientific - Chemistry Jun 53 CTS/DEX 3073

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

Biosynthesis of Nicotine Labeled With C^{14} and the Processes of Transmethylation in Tobacco Leaves, by A. M. Kuzin, V. I. Merenova.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, 1952, pp 393-395.

Assoc Tech Sv RJ-196
$5.00

Scientific - Biology
CTS 73/Oct 1955

27,335

K-H 2589d

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5

The Enzymology of Myosin Distribution of Adenosine-Triphosphatase and Deaminase, by V. A. Engelgardt, et al

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 2, 1952, pp 397-400.

Co-op Tr Sch 31

USSR
Scientific - Biology

Feb 54 CTS

£1.12 s.(4s.0d.)

9604

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030024-5